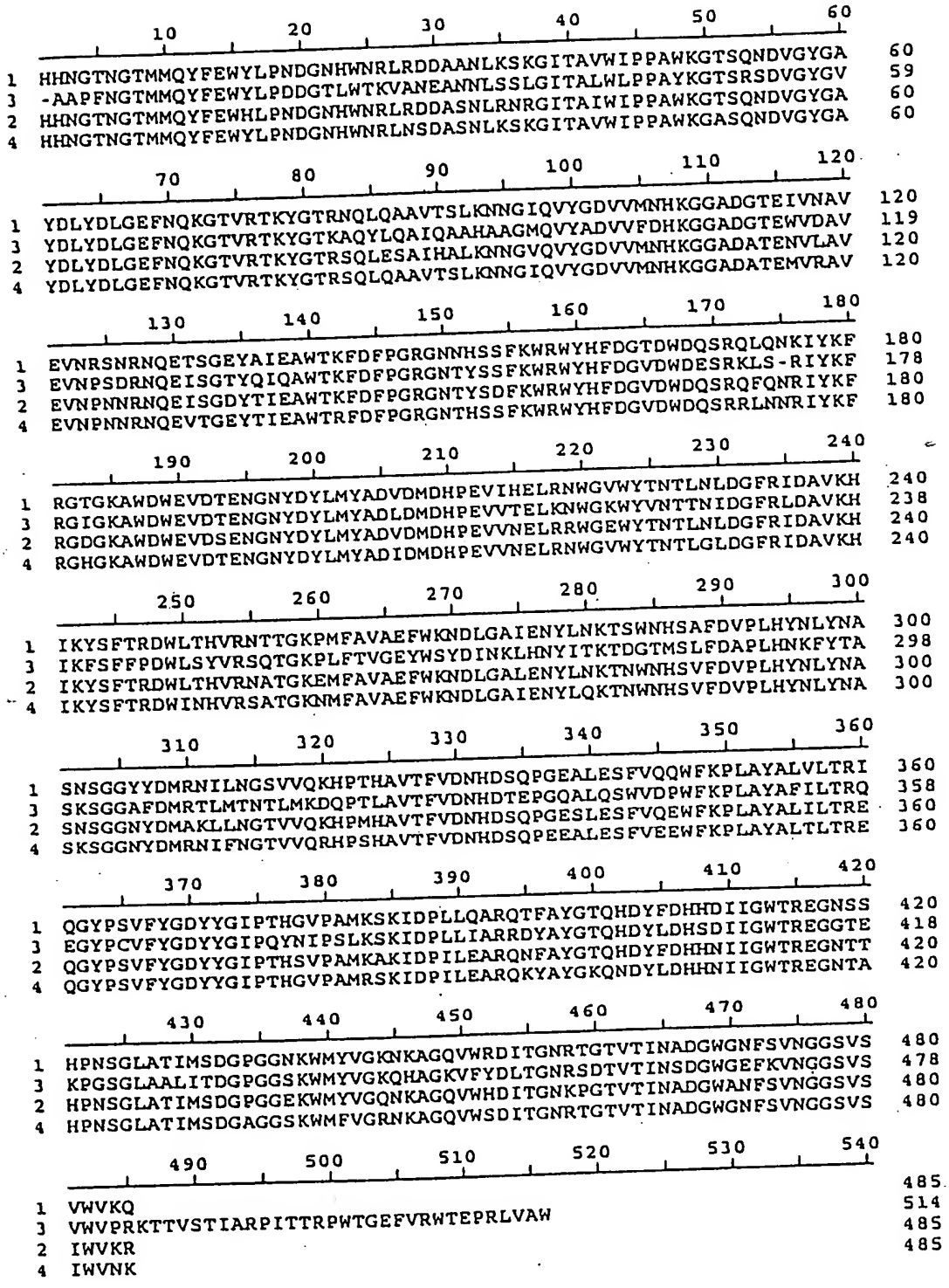
10 20 30 40 50 60
1 HHNGTNGTMMQYFEWYLPNDGNHWNRLRDDAANLKSKGITAVWIPPAWKGTSQNDVGYGA 60
3 -AAPFNGTMMQYFEWYLPDDGTLWTKVANEANNLSSLGITALWLPPAYKGTSRSDVGYGV 59
2 HHNGTNGTMMQYFEWHLPNDGNHWNRLRDDASNLRNRGITAIWIPPAWKGTSQNDVGYGA 60
4 HHNGTNGTMMQYFEWYLPNDGNHWNRLNSDASNLKSKGITAVWIPPAWKGASQNDVGYGA 60
70 80 90 100 110 120
1 YDLYDLGEFNQKGTVRTKYGTRNQLQAAVTSLKNNGIQVYGDVVMNHKGGADGTEIVNAV 120
3 YDLYDLGEFNQKGTVRTKYGTKAQYLQAIQAAHAAGMQVYADVVFDHKGGADGTEWVDAV 119
2 YDLYDLGEFNQKGTVRTKYGTRSQLESAIHALKNNGVQVYGDVVMNHKGGADATENVLAV 120
4 YDLYDLGEFNQKGTVRTKYGTRSQLQAAVTSLKNNGIQVYGDVVMNHKGGADATEMVRAV 120
130 140 150 160 170 180
1 EVNRSNRNQETSGEYAIEAWTKFDFPGRGNNHSSFKWRWYHFDGTDWDQSRQLQNKIYKF 180
3 EVNPSDRNQEISGTYQIQAWTKFDFPGRGNTYSSFKWRWYHFDGVDWDESRKLS-RIYKF 178
2 EVNPNNRNQEISGDYTIEAWTKFDFPGRGNTYSDFKWRWYHFDGVDWDQSRQFQNRIYKF 180
4 EVNPNNRNQEVTGEYTIEAWTRFDFPGRGNTHSSFKWRWYHFDGVDWDQSRRLNNRIYKF 180
190 200 210 220 230 240
1 RGTGKAWDWEVDTENGNYDYLMYADVDMDHPEVIHELRNWGVWYTNTLNLDGFRIDAVKH 240
3 RGIGKAWDWEVDTENGNYDYLMYADLDMDHPEVVTELKNWGKWYVNTTNIDGFRLDAVKH 238
2 RGDGKAWDWEVDSENGNYDYLMYADVDMDHPEVVNELRRWGEWYTNTLNLDGFRIDAVKH 240
4 RGHGKAWDWEVDTENGNYDYLMYADIDMDHPEVVNELRNWGVWYTNTLGLDGFRIDAVKH 240
250 260 270 280 290 300
1 IKYSFTRDWLTHVRNTTGKPMFAVAEFWKNDLGAIENYLNKTSWNHSAFDVPLHYNLYNA 300
3 IKFSFFPDWLSYVRSQTGKPLFTVGEYWSYDINKLHNYITKTDGTMSLFDAPLHNKFYTA 298
2 IKYSFTRDWLTHVRNATGKEMFAVAEFWKNDLGALENYLNKTNWNHSVFDVPLHYNLYNA 300
4 IKYSFTRDWINHVRSATGKNMFAVAEFWKNDLGAIENYLQKTNWNHSVFDVPLHYNLYNA 300
310 320 330 340 350 360
1 SNSGGYYDMRNILNGSVVQKHPTHAVTFVDNHDSQPGEALESFVQQWFKPLAYALVLTRI 360
3 SKSGGAFDMRTLMTNTLMKDQPTLAVTFVDNHDTEPGQALQSWVDPWFKPLAYAFILTRQ 358
2 SNSGGNYDMAKLLNGTVVQKHPMHAVTFVDNHDSQPGESLESFVQEWFKPLAYALILTRE 360
4 SKSGGNYDMRNIFNGTVVQRHPSHAVTFVDNHDSQPEEALESFVEEWFKPLAYALTLTRE 360
370 380 390 400 410 420
1 QGYPSVFYGDYYGIPTHGVPAMKSKIDPLLQARQTFAYGTQHDYFDHHDIIGWTREGNSS 420
3 EGYPCVFYGDYYGIPQYNIPSLKSKIDPLLIARRDYAYGTQHDYLDHSDIIGWTREGGTE 418
2 QGYPSVFYGDYYGIPTHSVPAMKAKIDPILEARQNFAYGTQHDYFDHHNIIGWTREGNTT 420
4 QGYPSVFYGDYYGIPTHGVPAMRSKIDPILEARQKYAYGKQNDYLDHHNIIGWTREGNTA 420
430 440 450 460 470 480
1 HPNSGLATIMSDGPGGNKWMYVGKNKAGQVWRDITGNRTGTVTINADGWGNFSVNGGSVS 480
3 KPGSGLAALITDGPGGSKWMYVGKQHAGKVFYDLTGNRSDTVTINSDGWGEFKVNGGSVS 478
2 HPNSGLATIMSDGPGGEKWMYVGQNKAGQVWHDITGNKPGTVTINADGWANFSVNGGSVS 480
4 HPNSGLATIMSDGAGGSKWMFVGRNKAGQVWSDITGNRTGTVTINADGWGNFSVNGGSVS 480
490 500 510 520 530 540
1 VWVKQ 485
3 VWVPRKTTVSTIARPITTRPWTGEFVRWTEPRLVAW 514
2 IWVKR 485
4 IWVNK 485

Fig. 1

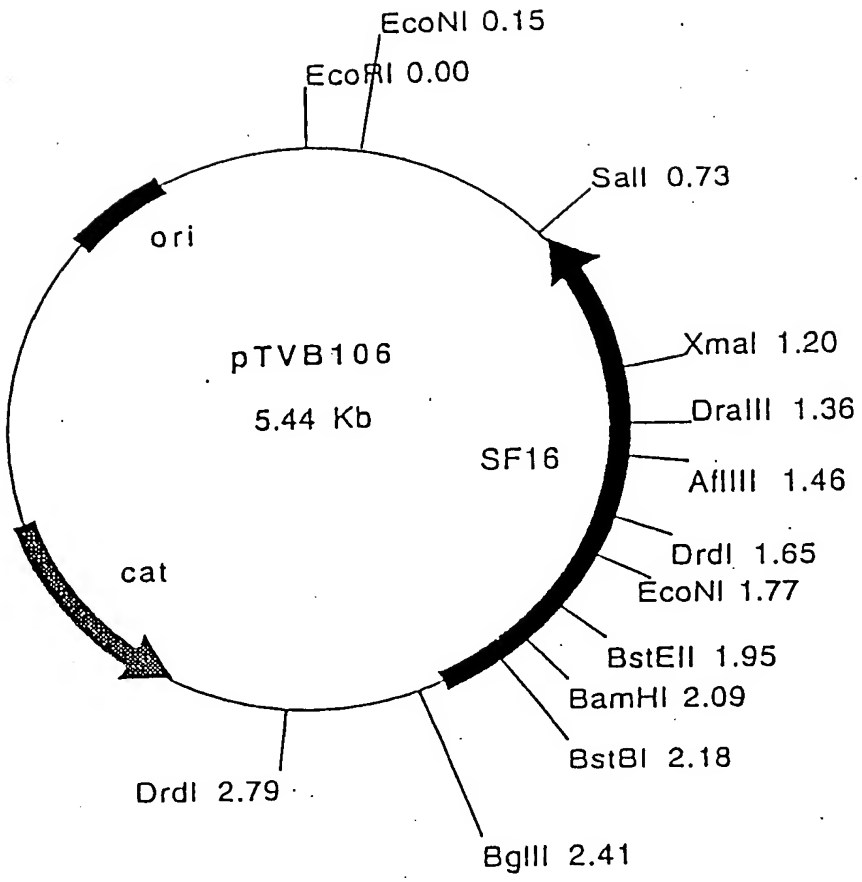

Fig. 2

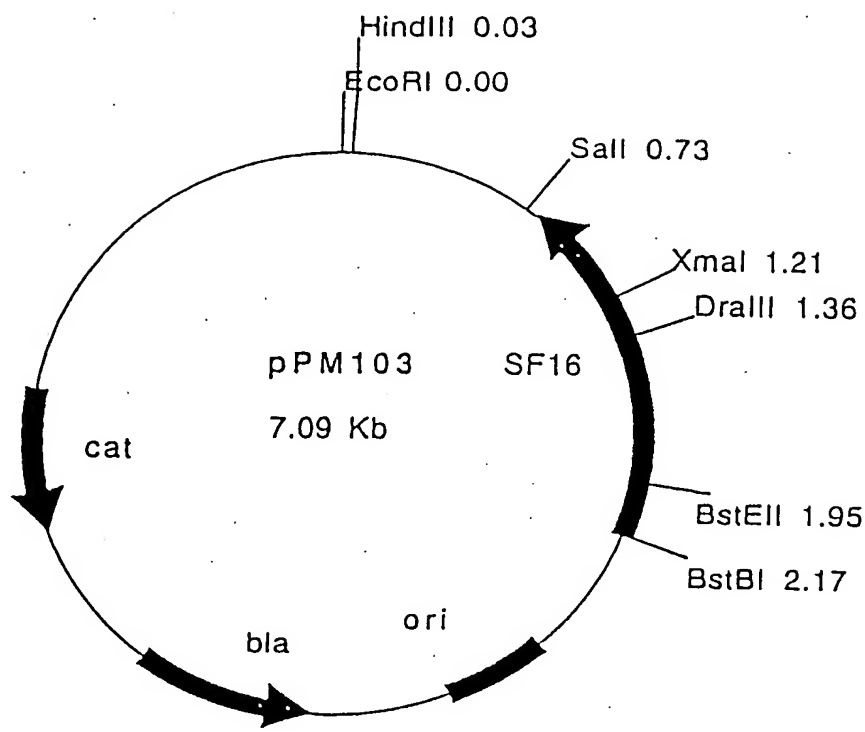

Fig. 3

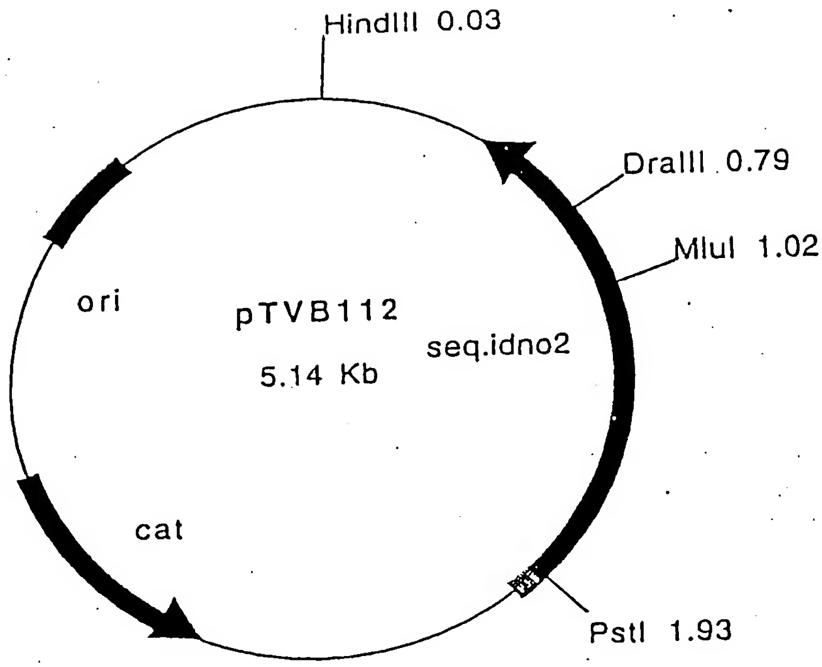

Fig. 4

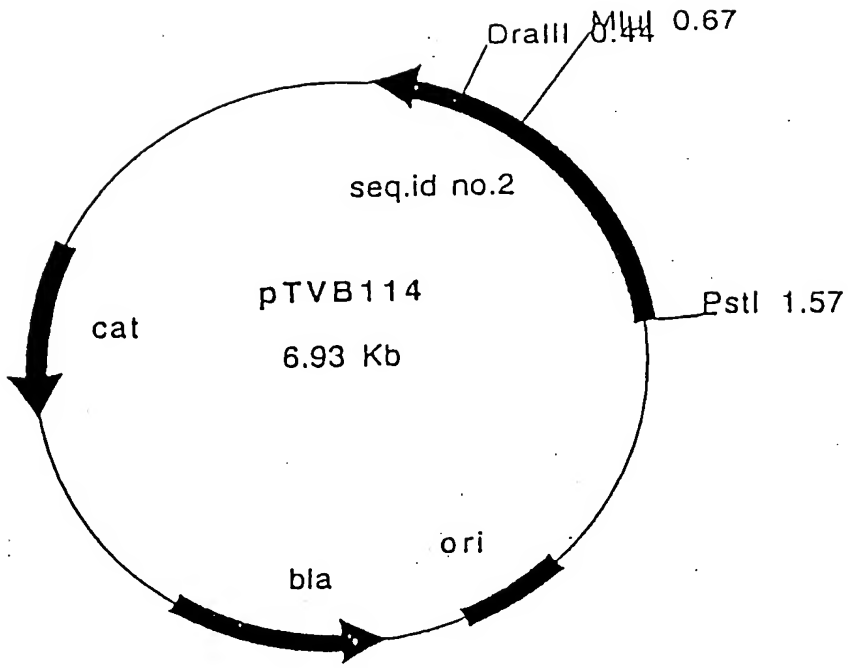

Fig. 5